

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

1 1. (Currently Amended) A component transport cart, comprising:

2 (a) a lower portion, said lower portion comprising:

3 (i) wheels providing capabilities of motion to said transport cart;

4 (ii) a platform having a first and a second surface, said wheels being attached to
5 said first surface of said platform;

6 (iii) shock absorbers, being mounted on the second surface of said platform;

7 (b) an upper portion, said upper portion interfacing with said shock absorbers,
8 said upper portion comprising:

9 (i) Cartesian X, Y and Z coordinates, having X, Y and Z axis, said Cartesian X, Y
10 and Z coordinates intersecting under an angle of 90 degrees forming a point of
11 intersect, originating from said point of intersect:

12 (1) a positive X direction proceeding along an axis of said X coordinate
13 comprising positive X coordinates;

14 (2) a positive Y direction proceeding along an axis of said Y coordinate
15 comprising positive Y coordinates; and

16 (3) a positive Z direction proceeding along an axis of said Z coordinate
17 comprising positive Z coordinates;

18 (ii) a front surface being located in a plane of said X and Z axis

(iii) a back surface being parallel with said front surface, having a first intersect with said Y-axis, said first intersect having a positive Y coordinate;

(iv) a bottom surface being located on a plane of said X and Y-axis;

(v) a top surface being parallel with said bottom surface, having a second intersect with said Z-axis, said second intersect having a positive Z coordinate;

(vi) a left surface being located on a plane of said Y and Z-axis;

(vii) a right surface being parallel with said left surface, having a third intersect with said X axis, said third intersect having a positive X coordinate;

(viii) upper portion dividers provided in a plane parallel with a plane of said Y-Z axis;

(ix) component box support units being mounted in a plane and capable of supporting a component box, adjacent rows of component box support units being separated by a distance, said component box support units comprising:

(1) being extended from said front surface of said component cart to said back surface of said component cart;

(2) being arranged along said upper portion dividers and said left and right surfaces surface

(3) cushioning units being arranged over the surface of said component box support units;

(4) a cross section between a plane comprising said Y and Z axis and said plane of said component box support units forming a line, said line being parallel with a line created by rotating said positive Y direction in a clockwise direction when facing said plane comprising said Y and Z axis, said rotation being over a displacement of degrees of rotation;

43 (x) a set of two sliding doors mounted in a plane of said front surface of said
44 component cart; and

45 (xi) a handle attached to said upper portion, enabling motion of said component
46 cart.

1 2. (Currently Amended) The component cart of claim 1, said component box
2 comprising a reticle box, a reticle having been placed inside said reticle box prior to
3 insertion of said reticle into said component transport cart.

1 3. (Previously Presented) The component cart of claim 1, said component
2 cart being created using anti-Electro Static Discharge materials.

1 4. (Previously Presented) A method of transporting components, comprising
2 the steps of:

3 loading said components into a component box;

4 providing a component cart, said component cart comprising a lower portion
5 comprising wheels providing capabilities of motion to said transport cart, said lower
6 portion further comprising a platform having a first and a second surface, said wheels
7 being attached to said first surface of said platform, said lower portion further
8 comprising shock absorbers mounted on the second surface of said platform, said
9 component cart further comprising an upper portion having Cartesian X, Y and Z
10 coordinates, said upper portion being surrounded by surfaces forming a cubic structure,
11 said upper portion interfacing with said shock absorbers of said lower portion, said
12 upper portion further comprising component box support units being mounted in a
13 plane, said plane of said component box support units slanting in a downward direction
14 with respect to a plane of said platform of said lower unit, cushioning units arranged
15 over the surface of said component support units, adjacent rows of said component
16 support units being separated in an Z direction by a distance, said upper portion of said

17 component cart having a front surface, said front surface comprising sliding doors
18 allowing access to said component cart;

19 sliding one of said front doors, providing access to said component cart;

20 positioning a component box inside the component cart;

21 sliding one of said front doors, inhibiting access to said component cart; and

22 moving said component cart to a location.

1 5. (Previously Presented) The method of claim 4, said upper portion
2 comprising:

3 said Cartesian X, Y and Z coordinates:

4 (i) having an X, an Y and an Z axis;

5 (ii) intersecting under an angle of 90 degrees forming a point of intersect;

6 (iii) originating from said point of intersect:

7 (1) a positive X direction proceeding along an axis of said X coordinate
8 comprising positive X coordinates;

9 (2) a positive Y direction proceeding along an axis of said Y coordinate
10 comprising positive Y coordinates;

11 (3) a positive Z direction proceeding along an axis of said Z coordinate
12 comprising positive Z coordinates;

13 said front surface being located in a plane of said X and Z axis;

14 a back surface being parallel with said front surface, having a first intersect with
15 said Y-axis, said first intersect having a positive Y coordinate;

- 16 a bottom surface being located on a plane of said X and Y-axis;
- 17 a top surface being parallel with said bottom surface, having a second intersect
- 18 with said Z-axis, said second intersect having a positive Z coordinate;
- 19 a left surface being located on a plane of said Y and Z-axis;
- 20 a right surface being parallel with said left surface, having a third intersected with
- 21 said X axis, said second intersect having a positive X coordinate; and
- 22 a handle attached to said upper portion, enabling motion of said component cart.

1 6. (Previously Presented) The method of claim 4, said component support

2 units comprising:

3 (1) being extended from said front surface of said component cart to said back

4 surface of said component cart;

5 (2) component supports spatially arranged along sidewalls of said component

6 support units;

7 (3) cushioning units arranged over the surface of said component support units;

8 (4) a cross section between a plane comprising said Y and Z axis and said plane

9 of said component box support units forming a line, said line being parallel with a line

10 created by rotating said positive Y direction in a clockwise direction when facing said

11 plane comprising said Y and Z axis, said rotation being over a displacement of degrees

12 of rotation.

1 7. (Previously Presented) The method cart of claim 4, said component box

2 comprising a reticle box, a reticle having been inserted in said reticle box prior to

3 insertion of said reticle box into said component cart.

- 1 8. (Previously Presented) The method of claim 1, said component cart being
2 created using anti-Electro Static Discharge materials.